

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

Docket No.: 50195-376

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventive Application of

: Customer Number: 20277

Osamu SHIMAMURA, et al.

: Confirmation Number:

Serial No.: 10/622,511

: Group Art Unit:

Filed: July 21, 2003

: Examiner: Unknown

For: AUTOMOBILE CELL AND RELATED METHOD

REQUEST FOR OFFICIAL FILING RECEIPT

Mail Stop OFR  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-referenced patent application was filed in the U.S. Patent and Trademark Office on July 21, 2003, as evidenced by the attached copies of the return receipt postcard and transmittal letter. To date, the undersigned has not received the Official Filing Receipt regarding this application.

It is respectfully requested that the undersigned be furnished with an Official Filing Receipt as soon as possible.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
John A. Hankins  
Registration No. 32,029

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 JAH:tlb  
Facsimile: (202) 756-8087  
**Date: January 23, 2004**

Docket No.: 50195-376 3 2004



**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Osamu SHIMAMURA, Hiroshi SUGAWARA, Hideaki HORIE, Tomaru  
OGAWA, Takaaki ABE, Takanori ITO  
FOR: AUTOMOBILE CELL AND RELATED METHOD

Enclosed are:

- ☒ 57 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. 2002-227423
- ☒ 10 sheets of formal drawing.
- ☒ An assignment of the invention to NISSAN MOTOR CO., LTD.  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	18	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$750.00
Total of Above Calculations					\$750.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$790.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
  - ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
  - ☒ Any patent application processing fees under 37 CFR 1.17.
  - ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Robert L. Price

Registration No. 22,685

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 RLP:km  
Facsimile: (202) 756-8087  
CUSTOMER NUMBER 20277  
**Date: July 21, 2003**

Applicant: Osamu SHIMAMURA, et al.

Docket No.

50195-376

Not Yet

Assigned

Title: AUTOMOBILE CELL AND RELATED METHOD

Serial/Reg./Patent No.

Express Mail No.

Date Sent: 7/21/2003

Hand Carried

Fax

Electronic

Cart. of Mailing

Div.

PCT

RCE

Prov

☒ Transmittal Letter

☐ New Patent App

☒ Utility

☐ Design

☐ CIP

☐ Cont.

☐ Div.

☐ PCT

☐ RCE

☐ Prov

☐ Other:

51

pages of Specification

5

pages of Claims

1

pages of Abstract

10

pages of Formal Drawings

☐ Small Entity

☒ Large Entity

☐ Declaration/Power of Attorney

☒ Recodification of Assignment

☒ Information Disclosure Statement

1

Form PTO 1449

2

copies of cited references

☐ Preliminary Amendment

☐ Response to Missing Parts Notice

☐ Resp. to Notice to Correct App. Papers

☒ Certified Copy of Priority Doc.

☒ Claim for Convention Priority

☐ Response/Amendment to Office Action of

☐ Request for

month Extension of Time

☐ Check for \$

☒ Charge Deposit Acct. 500417\$

790.00

Atty Init.

RLP

Typr. #

4231

Secy. or PL

KMoshinski

Early Serial Number

1-750.00

4-40.00

THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.

